



Department of Homeland Security Daily Open Source Infrastructure Report for 07 September 2005

Current
Nationwide
Threat Level is

ELEVATED
SIGNIFICANT RISK OF
TERRORIST ATTACKS

[For info click here](http://www.dhs.gov/)

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Daily Highlights

- The Business Journal of the Greater Triad Area reports Colonial Pipeline, which feeds refined petroleum products to much of the eastern United States through a pipeline network, has returned to normal operations following Hurricane Katrina. (See item [2](#))
- Agence France–Presse reports the World Health Organization has repeated a warning that the H5N1 strain of bird flu has spread from farm poultry to migratory birds which could spark a pandemic. (See item [20](#))
- The Washington Post reports doctors and nurses are patching together a new medical care network to handle the increasing flow of Hurricane Katrina's victims; the health care demands of this disaster far outstrip those of previous ones. (See item [22](#))

DHS Daily Open Source Infrastructure Report *Fast Jump*

Production Industries: [Energy](#); [Chemical Industry and Hazardous Materials](#); [Defense Industrial Base](#)

Service Industries: [Banking and Finance](#); [Transportation and Border Security](#); [Postal and Shipping](#)

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Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: Elevated, Cyber: Elevated

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) –

<http://www.esisac.com>]

1. *September 06, Mississippi Power* — **Mississippi Power plans full restoration by Sunday.** Mississippi Power officials are now estimating that all customers who can receive power will have service restored by the end of the day Sunday, September 11, just 13 days after Hurricane Katrina affected the company's service area. Service has been restored to 54 percent of the company's customers so far. "More than 91,000 of our customers now have power," said

Anthony Topazi, President and CEO. Mississippi Power lost electric service to all of its 195,000 customers after Katrina. The company lost all of its systems, including telecommunications, and suffered extensive facilities damage, including the use of all generating units at Plant Watson in Gulfport, MS.

Source: <http://newsinfo.southernco.com/article.asp?mnuType=sub&mnuItem=ni&id=1872&mnuOpco=mpc&category=0>

2. *September 06, The Business Journal of the Greater Triad Area (NC)* — **Major petroleum products pipeline resumes normal operations.** Colonial Pipeline, which feeds refined petroleum products to much of the eastern United States through a pipeline network, has returned to normal operations following Hurricane Katrina. The pipeline was shut down when power went out during the storm, and has been restored in phases as electricity has come back on to run the pumps along the lines. The company says all main and secondary lines were back to full, normal operating procedures by late Monday, September 5. Concerns about fuel availability fed rapid price increases before and during the Labor Day holiday weekend. Even with pipeline delivery systems restored, prices may remain elevated until refineries and production rigs hit by the storm are repaired.

Source: http://www.bizjournals.com/triad/stories/2005/09/05/daily3.html?from_rss=1

3. *September 05, Reuters* — **Many Gulf refineries prepping for restart.** Five of eight U.S. Gulf Coast refineries shut due to Hurricane Katrina had lit their flares by Monday, September 6, indicating restarts were either underway or about to begin. A refinery's flare is the primary safety system to burn off hydrocarbons during equipment shutdowns. Without the flare, a sudden equipment shutdown can result in explosions that kill workers and destroy machinery. Marathon Petroleum Company LLC's 245,000 barrel per day (bpd) refinery in Garyville, LA, began the restart process on Monday, the company said. Valero Energy Corp.'s 185,000 bpd St. Charles refinery in Norco, LA, had its electrical power restored and expected to restart by the middle of the week, Valero said Monday. Also, Valero's 80,000 bpd Krotz, Springs, LA, refinery, 180,000 bpd refinery and 158,000 Lima, OH, refinery, had resumed normal operations, after cutting back last week. Motiva Enterprises LLC's 235,000 bpd refinery in Convent, LA, has restarted and is moving to full production. The Motiva 227,000 bpd Norco, LA, refinery, was expected to begin restart by mid-week, the company said.

Source: <http://www.nytimes.com/reuters/business/business-energy-katrina-refineries.html>

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Chemical Industry and Hazardous Materials Sector

4. *September 06, San Francisco Chronicle* — **Tanker truck spills fuel on California highway, prompting road closure; some residents forced to find temporary housing.** A half-mile stretch of Brentwood Boulevard in Brentwood, CA, was shut to traffic Monday, September 5, after a tanker truck overturned, spilling 1,500 gallons of ethanol fuel. As a result, the California Highway Patrol announced the highway would be closed through this Tuesday morning, September 6, authorities said. Brentwood Boulevard, also known as Highway 4, is expected to remain closed to traffic while crews repair the asphalt damaged by the spilled chemical. There were no injuries. The Red Cross set up a shelter and was helping about 40 residents to find emergency housing. Other residents were asked to stay in their homes.

Source: http://sfgate.com/cgi-bin/article.cgi?f=/c/a/2005/09/06/BAGR_VEJ04A1.DTL

5. *September 05, Associated Press* — **Oil leak from Louisiana refinery discovered; area evacuated.** Aerial photographs confirm that a leak at the flooded Murphy Oil refinery in Meraux, LA, has spread into a nearby neighborhood. The crude oil spill was discovered Sunday, September 4, leaking from an 85,000-barrel tank. The aerial photographs later showed it seeping through the flood waters to the neighborhood west of the refinery, which is owned and operated by El Dorado, AR,–based Murphy Oil. Darin Mann, a spokesperson from the Louisiana Department of Environmental Quality (DEQ), said the leak was first seen during a DEQ flyover, but state officials don't know how much oil has leaked out or when cleanup can begin. Limited accessibility is hampering efforts from spill responders, who were on site trying to assess the damage, the company said. Much of the area around the spill had already been evacuated, company officials said. Each oil tank at the refinery is surrounded by a retaining wall to keep the oil back in case of a spill, but at the time of the leak, the walls were filled with flood water, Murphy Oil spokesperson Kevin Fitzgerald said. That retaining wall has since been repaired, the company said.

Source: http://www.wwltv.com/local/stories/090505cccawwloilleak.62b1_588b.html

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Defense Industrial Base Sector

Nothing to report.

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Banking and Finance Sector

6. *September 06, ZDNet UK* — **Internet Service Provider hosting thousands of phishing sites according to security organization.** Yahoo! is playing host to thousands of phishing sites, according to anti-spam and security organization Spamhaus. Richard Cox, chief information officer of Spamhaus, told an audience of politicians, security experts and law enforcement officials that Yahoo! has just under 5,000 domains hosted and registered with the words 'bank', 'eBay' and 'PayPal' within the domain names. Most of those are used as phishing sites, Cox told the London "eConfidence — Spam and Scams" conference. Cox said that Internet Service Providers are failing to train their staff to recognize this as a security issue. In response, Yahoo! said it would follow up Cox's claims. "We take security very seriously and will be investigating this issue fully," said Nick Hazell, alliance director for Yahoo! Europe. However, it may be hard for Yahoo! to take action until the domains are used in a phishing attack.

eConfidence — Spam and Scams conference:

<http://www.westminsterforumprojects.co.uk/eforum/diary.aspx>

Source: <http://news.zdnet.co.uk/internet/security/0.39020375.3921653.3.00.htm>

7. *September 04, Reuters* — **New technology may increase identity theft according to scientist.** New technology could increase rather than solve the problem of identity theft and fraud, a British criminologist is warning. Identity cards and chip and pin technology for credit cards will force fraudsters to be more creative and are unlikely to alleviate the problem. Dr. Emily Finch,

of the University of East Anglia in England, said dependence on technology was leading to a breakdown in individual vigilance, which experts believe is one of the best ways to prevent fraud and identity theft. "There is a worrying assumption that advances in technology will provide the solution to identity theft whereas it is possible that they may actually aggravate the problem," she told the British Association science conference. Finch said that scammers "adapt their behavior to suit the circumstances." Finch, who interviewed criminals about why and how they commit crimes and the impact new technology is likely to have on them, found scammers were tenacious and would change their methods to elude new security measures.

Source: <http://www.washingtonpost.com/wp-dyn/content/article/2005/09/04/AR2005090401022.html>

8. *September 03, Jefferson City News Tribune (MO)* — **Scammers targeting smaller banks.** An Internet-based phishing scam last week attempted to lure Central Bank customers in Missouri. However, the bank has not heard from one customer harmed by the scam, said Dan Westhues, vice president of retail delivery. The event does signal that customers of medium-sized banks should be aware of potential identity theft. Westhues said such phishing scams have targeted large banks for years, but are now turning to the medium-sized banks. Because Central Bank has its own technology services, Westhues said four different phishing attempts from different foreign servers were located and shutdown last week. As many as 5,000 people in Mid-Missouri may have received the phishing e-mail, sent randomly in hopes of finding a few Central Bank customers that would believe the spoof. The Central Bank system was never compromised, Westhues said.

Source: http://newtribune.com/articles/2005/09/03/business/09030500_22.txt

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Transportation and Border Security Sector

9. *September 06, Memphis Business Journal* — **FAA investigating Northwest Airlines maintenance.** The Federal Aviation Administration (FAA) is investigating Northwest Airlines Corp.'s airplane maintenance since the airline's mechanics went on strike on August 20, The Wall Street Journal reported. The FAA said one of its inspectors, who was temporarily reassigned from his duties at Northwest, had complained to the agency and Sen. Mark Dayton, D-MN, the newspaper reported. Dayton then contacted the FAA and the Department of Transportation, asking them to ensure that Northwest is meeting safety standards. According to the paper, the FAA inspector said about 470 inspection reports on Northwest's maintenance for 11 days after the strike started had not been entered into an electronic database. The inspector said 58 percent to 90 percent of those reports cited maintenance defects, up from three percent to five percent prior to the strike. A nine percent defect rate would trigger an internal FAA alert, the paper reported.

Source: <http://memphis.bizjournals.com/memphis/stories/2005/09/05/dayton2.html>

10. *September 05, Department of Transportation* — **DOT activities in support of federal response to Hurricane Katrina.** The Department of Transportation (DOT) is coordinating a massive operation involving airplanes, buses, trucks, and ships designed to get supplies and personnel into affected regions and evacuate citizens out of New Orleans. DOT has secured more than 1,639 trucks to support the delivery of more than 3,731 truckloads of goods,

including more than 25 million MREs (meals ready to eat), more than 31 million liters of water, 56,400 tarps, more than 19 million pounds of ice and 215,000 blankets. Also, DOT is overseeing the largest airlift on U.S. soil to move supplies into affected regions and evacuate residents out of the city. In addition, the Department has worked to restore the flow of gasoline, diesel and jet fuel throughout the country. Overall, the country is expected to have 95 percent of its refining capacity by the end of this week. The Department has arranged for oil trucks to load fuel directly from oil pipelines in Collins, MS, for delivery to emergency and relief personnel along the coast. The Department coordinated propane deliveries to the New Orleans airport to maintain radar operations and arranged delivery of electrical generators for emergency operations in the city.

Source: <http://www.dot.gov/affairs/dot12205.htm>

11. *September 05, Transport Topics* — **Katrina cripples transport in Gulf region.** As residents and officials struggled to cope with the widespread destruction of Hurricane Katrina, freight transportation in the Southeastern United States came to a virtual standstill last week. The hurricane forced nearly all ports, airports and railroad tracks in the region to close, and severely damaged several key highways. In Louisiana and Mississippi, Interstate 10 and U.S. 90, the only two major routes for commercial trucking across southern Louisiana, were all but destroyed. In New Orleans, water burst through two levees on Lake Pontchartrain, creating a transportation nightmare. "Bridges and roads have been taken out through Louisiana and Mississippi," said Pat Lemons, senior vice president of operations for Yellow Transportation, a subsidiary of Yellow Roadway Corp. Mark Lambert, communications director at the Louisiana Department of Transportation and Development, said, "The twin spans of the I-10 Bridge over Lake Pontchartrain have been severely damaged. The bridge is impassable because 40 percent of it is missing."

Source: <http://www.ttnews.com/members/topNews/0013761.html>

12. *September 05, USA TODAY* — **Air controllers rise to the task.** Lights and navigation systems at Louis Armstrong New Orleans International Airport were blown to pieces. Nearly all the telephone lines were dead. So were many of the radios used to communicate with aircraft. And many of the men and women who normally keep track of flights were tending to their own flooded homes. Yet, New Orleans went from an airport that handled about 700 landings and takeoffs a day to one of the busiest in the nation. During the massive airlift of hurricane evacuees, the airport has handled about 3,300 landings and takeoffs a day, equivalent to Dallas/Fort Worth International. With the help of a Federal Aviation Administration van carrying satellite phones and emergency radio equipment and several dozen technicians and controllers who have worked nearly around the clock, pilots say the air traffic facility has been able to meet the task. Technicians coaxed the local radar, which had been damaged by the storm, back to life. Controllers learned quickly how to stream more than 100 helicopters an hour into an airport designed for large jets.

Source: http://www.usatoday.com/travel/news/2005-09-05-air-traffic-controllers_x.htm

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Postal and Shipping Sector

13.

September 05, Richmond Times Dispatch (VA) — **Bioterrorism exercise is set.** Richmond, VA, health officials are looking for about 250 volunteers to pretend to be postal workers possibly exposed to anthrax. The volunteers will take part in the second day of a two-day bioterrorism exercise September 29–30 that will test the city Department of Public Health's procedures to respond to activation of the postal system's biological detection system. Participating in the exercise is expected to take less than two hours, said Michael Welch, program manager for community health for the city health department. On the first day of the exercise, there will be an evacuation drill at the city's main postal facility on Brook Road. Actual postal employees will be told that the facility's biological detection system has indicated airborne anthrax spores have been released. The employees then will be told to go to prearranged locations where they will fill out medical–history forms, leaving off their names. Theoretically, while that is happening, officials at the state Division of Consolidated Laboratory Services would be doing tests for anthrax at the postal facility. On the second day of the exercise, volunteers will fill in for the postal workers, reporting to the Ashe Center for medical screening and evaluation.

Source: http://www.timesdispatch.com/servlet/Satellite?pagename=RTD/MGArticle/RTD_BasicArticle&c=MGArticle&cid=1031784875085

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Agriculture Sector

14. *September 06, USAgNet* — **Monsanto subsidiary buys seed companies.** A subsidiary of the agriculture biotechnology company Monsanto acquired five seed companies for \$52 million on Friday, September 2. Monsanto's American Seeds Inc. bought four companies in the Core Group, an association of family-based seed companies serving farmers in the Corn Belt. The subsidiary also acquired Specialty Hybrids Inc., which serves the eastern Corn Belt. Monsanto said the companies acquired represent about one percent of the nation's corn seed market. Monsanto's American Seeds is a holding company that supports regional seed businesses with capital, genetics, and technology investments.

Source: <http://www.usagnet.com/story-national.cfm?Id=893&yr=2005>

15. *September 06, Associated Press* — **Katrina may spread moths.** The cactus moth entered the Florida Keys in 1989, and from there to mainland North America. Scientists now are trying to stop the moth from advancing along the Gulf Coast to the Southwest, where it could wreak havoc on cactus vital to agriculture and horticulture. They have drawn a line in the Florida Panhandle and Alabama, where two experimental methods are being field tested, but Hurricane Katrina may have dealt them a setback when it battered Dauphin Island near Mobile, AL. The moths, which consume cactus in the caterpillar stage, will be much harder to stop if they can cross less than 10 miles of the Gulf of Mexico to Mississippi's Petit Bois Island. It has plenty of cactus and is accessible only by boat, Carpenter said. Scientists are worried Katrina may have broken off cactus pads infested with caterpillars and scattered them into the Gulf. Currents may wash the pads ashore farther west, said Stephen Hight, a U.S. Department of Agriculture entomologist. That may explain why the moths, known as poor fliers, have been advancing much faster along the coasts — averaging about 100 miles a year — than into inland areas, Hight said. That theory, however, is unproven.

Source: <http://www.theledger.com/apps/pbcs.dll/article?AID=/20050906>

16. *September 05, Associated Press* — **Virginia on alert after West Virginia reports death of diseased deer.** Virginia activated its response plan for chronic wasting disease (CWD) after the discovery in a nearby West Virginia county of a white-tailed deer with the fatal neurological infection. The Virginia Department of Game and Inland Fisheries said it was notified on Friday, September 2, of the deer found in Hampshire, WV, about 10 miles from Virginia's Frederick County. The game department's CWD Response Plan is required to be activated if a confirmed case is found within 50 miles of Virginia. It is the southernmost confirmed case of CWD in the eastern U.S. to date. CWD, is a transmissible illness similar to mad-cow disease in cattle and scrapie in sheep. CWD was first identified in 1967 in Colorado and has shown up in several Midwest states in the past decade. It is characterized by chronic weight loss and behavioral abnormalities and is always fatal.

Chronic Wasting Disease Alliance: <http://www.cwd-info.org/>

Source: <http://www.dailypress.com/news/local/virginia/dp-va--chronic-wasting0905sep05.0.4649906.story?coll=dp-headlines-virginia>

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Food Sector

17. *September 06, Food Production Daily* — **Radio frequency identification database focuses on food sector.** As many food company executives are still figuring out how to implement radio frequency identification (RFID) technology, a data collector has put 500 case studies online to help them learn from the best — and the worse — in the industry. The demand for food traceability from farm to fork is being driven down to the plant level, increasing the speed at which companies are implementing RFID technology, says IDTechEx. Recent devastating outbreaks, contamination recalls, bioterrorism, and mandates from customers are driving strict new legislation on food traceability in the U.S. and the European Union. New mandates such as McDonald's, the world's largest buyer of processed meat, demanding “full traceability” from all suppliers are driving a renewed interest in RFID among processors. Wal-Mart, Albertson's, Best Buy, Target, and other supermarkets have mandated RFID on all incoming pallets and cases, as have the U.S. military and European retailers such as Tesco, Carrefour, and Metro. IDTechEx has created an online database of case studies in RFID implementation throughout a wide variety of industries. The database now contains 1,600 cases of RFID in action, of which 500 focus on food and livestock tagging. IDTechEx believes that by 2015 about 900 billion food items could be RFID tagged.

RFID database information: <http://www.idtechex.com/products/en/articles/00000252.asp>

Source: <http://www.foodproductiondaily.com/news/news-ng.asp?n=62320-idtechex-wal-mart-rfid>

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Water Sector

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September 06, Minneapolis Star–Tribune (MN) — **Minneapolis opens \$65 million filtration plant.** After five years of testing, analysis, design and construction, the Minneapolis waterworks will open the valves in a new, \$65 million synthetic filtration plant that, for now, will be the largest of its kind in the Western Hemisphere. While continuing to pull water from the Mississippi — dead fish, tree roots, farm chemicals, street runoff and all — it will produce water that's about as clean as water can get, promising protections against health threats still undiscovered. The new process is expected to keep Minneapolis drinking water ahead of federal clean water standards and capable of withstanding challenges from evolving microorganisms, industrial and residential chemicals, and even terrorism for the foreseeable future. The new plant will feature a process known as "ultrafiltration," which was developed not to fight waterborne disease but to produce cleaner, purer fruit juice, beer and wine. The new system will employ polyethersulfone fibers rolled into 43 million filters assembled in five foot long tubes 0.8 millimeter in diameter and racked over an acre in a new building in Columbia Heights. Water already treated and softened after being pulled from the Mississippi River will percolate through the filters before being stored in a neighboring reservoir and then traveling out through the city's pipes.

Source: <http://www.startribune.com/stories/462/5598126.html>

19. *September 06, Reuters* — **Hurricane Katrina affected 1,223 water systems.** Some 1,223 drinking water systems in three states have been affected by Hurricane Katrina, and some systems need more fuel to run generators to stay operating, the Environmental Protection Agency (EPA) said on Monday, September 5. The agency has issued boil–water notices to many of the systems. Louisiana has 683 drinking water systems affected, with 468 in Mississippi, and 72 in Alabama.

EPA Response to Hurricane Katrina: <http://www.epa.gov/katrina/activities.html#sep5response>

Source: <http://www.alertnet.org/thenews/newsdesk/N05690406.htm>

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Public Health Sector

20. *September 06, Agence France–Presse* — **World Health Organization repeats warning of rapid bird flu spread.** The World Health Organization (WHO) repeated a warning that the H5N1 strain of bird flu had spread from farm poultry to migratory birds which could spark a pandemic. WHO director general Lee Jong–wook warned a meeting of Asian health ministers that there was a fresh threat of the virus spreading quickly. "Lee said that the reservoir of the virus had moved from domestic poultry to ducks and has now been established in migratory birds in China. The danger of the expanding geographical range of the virus increases possibility for human cases to occur, increasing the potential for it to become more contagious." WHO said Asian countries at risk needed to improve efforts at case detection to ensure an early warning to others, mobilize international stockpiles of antiviral drugs, and speed up vaccine manufacturing capacity. Asia has been battling the H5N1 strain of bird flu since late 2003, with vaccination campaigns and massive culls of tens of millions of chickens and ducks that have devastated poultry industries. Bird flu has killed 62 people in Asia in the past two years.

Source: http://news.yahoo.com/s/afp/20050906/wl_afp/healthfluasiawho_050906104957

21.

September 06, Reuters — **Europe races to shore up bird flu defenses.** Europe is racing to bolster its defenses against bird flu. Dutch farmers have been ordered to keep poultry inside, British doctors have been briefed on a scenario of a human pandemic, and France is stockpiling drugs to protect its population. The H5N1 strain of avian influenza has killed more than 60 people in Asia, and has now started to spread west. Concerns in Europe have been raised by the recent spread of the disease in birds to Russia and Kazakhstan, although no human cases have been reported there. There are fears the virus could now be carried to Europe by migratory wildfowl. The United Nations Food and Agriculture Organization (FAO) has said that wild water-birds could be expected to carry the virus over long distances to the Middle East, Europe, Asia, and Africa. It said birds flying from Siberia could carry the disease to the Caspian and Black Sea regions, which along with the Balkans, would form the "gateway to central Europe for the virus." It said bird migration routes also run across Azerbaijan, Iran, Iraq, Georgia, Ukraine, and some Mediterranean countries, where outbreaks were possible. The FAO urged countries at risk, particularly along migration routes, to step up surveillance of domestic poultry and wild birds, and to prepare national emergency plans.

Source: http://today.reuters.com/news/newsArticle.aspx?type=worldNews&storyID=2005-09-06T114536Z_01_EIC642216_RTRIDST_0_INTERNAT_IONAL-BIRDFLU-EUROPE-DC.XML

22. *September 06, Washington Post* — Improvising to replace medical services for thousands.

Doctors and nurses are frantically patching together a new medical care network to handle the swelling flow of Hurricane Katrina's victims. The extraordinary process includes the task of converting basketball arenas, an abandoned Kmart, and the New Orleans airport into working hospitals and clinics. The storm has presented medical workers with an overwhelming challenge. Overnight, New Orleans and surrounding communities lost hospital beds. The health care demands of this disaster far outstrip those of previous ones. In seven days and nights, doctors have delivered babies, revived failed hearts, hooked up diabetics to dialysis, bandaged snakebites, and distributed thousands of medications, including many antibiotics for cases of gangrene and other infections. Disaster care in New Orleans was far more difficult than in typical hurricane situations because of the flooding that not only forced downtown hospitals to evacuate but made it impossible for the Federal Emergency Management Agency to set up triage units in hospital parking lots, as it has done in the past. More than 5,000 medical workers have been dispatched by the Bush administration to supplement hundreds of state, local, and private health care workers. Already, the federal government has flown in 100 tons of medical supplies.

Source: <http://www.washingtonpost.com/wp-dyn/content/article/2005/09/05/AR2005090501531.html>

23. *September 06, Government Computer News* — Public health officials use CDC systems in disaster response.

Medical professionals responding to the Hurricane Katrina disaster are relying on public health IT systems devised by the Centers for Disease Control and Prevention (CDC) to help orchestrate the response to the catastrophe, said John Loonsk, CDC's associate director for informatics. In recent years, the Health and Human Services and Homeland Security departments have launched standards and systems to coordinate exchange of public health data and provide early warning of major disease outbreaks. Referring to the aftermath of Hurricane Katrina, Loonsk noted that CDC systems could track diseases set loose by the flooding. "There are certain diseases associated with increased water levels, such as

mosquito-borne diseases that would be tracked,” Loonsk said. CDC uses an online system known as the National Electronic Disease Surveillance System to collate and analyze case reports from public health agencies.

Source: http://www.gcn.com/vol1_no1/daily-updates/36884-1.html

24. *September 05, Associated Press* — **Public health emergency declared in Texas.** The nation's top health official declared a public health emergency in Texas Monday, September 5, saying it would speed up federal assistance for the state as it contends with almost 240,000 evacuees from Hurricane Katrina. Mike Leavitt, Health and Human Services secretary, made the announcement after he, Governor Rick Perry and local leaders toured San Antonio's emergency shelters on the former Kelly Air Force Base. Perry directed Eduardo Sanchez, state health commissioner, to draw up a statewide plan that focused on the short-term and long-term health needs of evacuees while they remain in Texas.

Source: <http://www.chron.com/cs/CDA/ssistory.mpl/metropolitan/3340730>

25. *September 05, Associated Press* — **Mobile hospital tending Mississippi patients.** The first patient at the state-of-the-art mobile hospital designed for disasters was a puppy. But it wasn't very long before human patients found their way into the medical center set up in the parking lot of a flooded Kmart. In the first 16 hours, doctors treated about 100 people. The \$1.5 million emergency response hospital is getting its first real tryout since the Department of Homeland Security established it. The 113-bed hospital travels in a convoy that includes two 53-foot trailers. Equipment includes ultrasound, digital radiology, satellite Internet, and a full pharmacy, enabling doctors to do most types of surgery. In the intensive care unit, there are digital clocks above the door that show several time zones. Ben Zarzour, trauma surgeon, explained, "This hospital can be put on C-130s (big cargo planes) and flown anywhere in the world."

Source: <http://www.washingtonpost.com/wp-dyn/content/article/2005/09/05/AR2005090501137.html>

26. *September 04, Associated Press* — **West Nile cases reach 500 mark.** Cases of the West Nile virus have reached the 500 mark in California, including 28 new cases in Sacramento, Yolo, and Placer counties. Last year, there were 830 cases of West Nile. The disease is spread by the bite of infected mosquitoes. While the spread of the virus has followed the same pattern as last year, health officials said they cannot predict if the number of cases will escalate. Last year, the peak of the infections was during the first week of September. Currently, the death toll for this year stands at eight. The virus killed 28 in California last year.

West Nile virus information: <http://www.cdc.gov/ncidod/dvbid/westnile/index.htm>

Source: http://www2.dailynews.com/news/ci_2999416

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Government Sector

27. *September 06, Department of Homeland Security* — **Highlights of U.S. Government response to the aftermath of Hurricane Katrina.** The federal effort to save lives, sustain life, and support recovery and law enforcement operations in areas affected by Hurricane Katrina

continues around the clock. Disaster Recovery Centers (DRC) are now open in Shreveport and Monroe, La., for people affected by Hurricane Katrina. Individuals having questions may visit the centers to meet face-to-face with recovery specialists of local, state, federal and volunteer agencies. Disaster victims are urged to register for assistance first by calling 1-800-621-FEMA (3362) or, if they have access to the Internet, register online at <http://www.fema.gov>>www.fema.gov.

Hurricane Katrina resources: <http://www.dhs.gov/katrina>

Source: <http://www.dhs.gov/dhspublic/display?content=4786>

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Emergency Services Sector

28. *September 06, Associated Press* — Connecticut to test hurricane readiness. With this year's hurricane season far from over, Connecticut officials plan to test the state's response capabilities in a hurricane drill Wednesday, September 7. Governor Jodi Rell said she wants to make sure that Connecticut's state agencies have a disaster plan ready to go should a serious storm like Hurricane Katrina strike. Emergency officials are drawing up a route for the mock hurricane, and will focus on how to respond to a Category 5 hurricane if it struck any section of the state. For example, emergency officials will sort through who declares an evacuation, under what circumstances it is declared, and how it is conducted, said David Dearborn, a spokesperson for the governor's office. They will also look at things such as how to get food, water and other basic supplies to victims should parts of Connecticut be devastated. The drill will kick off at 10 a.m. Wednesday at the state armory in Hartford, CT. Staff and commissioners from the departments of public health, public safety, National Guard, environmental protection, transportation, correction, agriculture, education and mental retardation will participate in the exercise.

Source: <http://www.southcoasttoday.com/daily/09-05/09-06-05/a14sr672.htm>

29. *September 05, Washington Post* — Hundreds of storm evacuees arrive in Washington, DC. A planeload of hurricane survivors arrived in the Washington, DC, Monday, September 5, and took shelter at the Armory, with many more still expected to arrive by bus. The Armory was transformed Sunday, September 4, from a military drill space into an emergency shelter as dozens of volunteers set up cots, folded towels and carried crates of water. Amid rapid changes in the nation's plans for coping with the storm's aftermath, the airlift came at the request of Arkansas Governor Mike Huckabee, who has found his state overwhelmed by displaced Gulf Coast residents, said the mayor's spokesperson, Vince Morris. About 400 people arrived on via the airlift on Monday; in addition, the city plans to bring people to DC in the caravan of buses that left Friday, September 2, for the storm-battered Gulf area. The Armory is to serve as a short-term shelter for many of those brought there, preparing them to move into the community and take advantage of services and opportunities offered by public and private entities. District Mayor Anthony A. Williams said the city could ultimately accept up to 1,000 evacuees.

Source: http://news.yahoo.com/news?tmpl=story&u=/washpost/20050905/t_s_washpost/hundreds_of_storm_evacuees_coming_to_dc_today_by_plane

30. *September 04, Department of Homeland Security* — Highlights of U.S. Government response to the aftermath of Hurricane Katrina. The federal effort to save lives, sustain life, and

support recovery and law enforcement operations in areas affected by Hurricane Katrina continues around the clock. The following facts highlight some of these activities as of 4 p.m. Sunday, September 4: a) Lives Saved: 17,000, b) Citizens Evacuated: 35,000, c) Shelters: 499, d) People housed in shelters: 135,000, e) National Guard personnel: 35,000, f) U.S. Coast Guard personnel: 4,000, g) Federal Emergency Management Agency responders: 5,000, h) Meals–Ready–to–Eat (MREs) provided: 4.8 million, i) Water provided (liters): 11 million, j) Plans to air evacuate 10,000 persons per day began Saturday, September 3, with the largest emergency domestic airlift of people in U.S. history. This is the largest and most comprehensive National Guard response to a natural disaster, k) The Environmental Protection Agency issued an advisory Sunday, September 4, urging the public to use caution when entering hurricane damaged homes and buildings.

Source: <http://www.dhs.gov/dhspublic/display?content=4784>

31. *September 02, Defense Daily* — **U.S. spy satellites supporting Hurricane Katrina relief operations.** The National Reconnaissance Office (NRO) has focused assets to support relief operations along the hurricane–stricken Gulf Coast, the director of the NRO said Thursday, September 1. Donald Kerr, who was appointed to head NRO in late July, told reporters that his agency was supporting the relief effort at the request of the Federal Emergency Management Agency. "There's nothing like some of our capabilities for providing people a view of things as they are, rather than as they were," he said. "And it's important for them in laying out their access plans, their logistics plans, to understand how things are at the present time." Much of NRO's intelligence collection capabilities are highly classified, but Kerr said the agency was able to share imagery with domestic agencies without compromising security. Kerr said the NRO has the ability in place to create "imagery–derived products at either an unclassified level or a much less classified level than the initial data."

Source: <http://ebird.afis.mil/ebfiles/e20050902389554.html>

32. *September 02, Federal Computer Weekly* — **Communications wiped out in many areas, hampering Hurricane Katrina search and rescue efforts.** Urban and search rescue teams from neighboring states are finding that some areas devastated by Hurricane Katrina lack any communications infrastructure and coordinated command and control efforts. Barry Luke, division fire chief with Orange County, FL, Fire Rescue, said about 80 to 90 first responders from central Florida have been deployed in Mississippi to search for survivors. But Luke said communications among the teams is sorely lacking, which is hampering effective rescue efforts. "What we're finding in the rural coastal communities is that there is no ability to pick up the phone and dial 911," he said Thursday, September 1. Furthermore, he said the crews are conducting their operations blindly, unaware of other federal and state search and rescue teams in their vicinity, the location of critical facilities, such as hospitals, and even whether they are operating. In this case, there's no effective organization in place because the communities are "basically wiped out," he said. However, he did say that coordination is just now occurring because the right equipment and people are arriving in those communities to set it up for the first time.

Source: <http://www.fcw.com/article90633-09-02-05-Web>

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Information Technology and Telecommunications Sector

33. *September 06, RCR wireless news* — **Wireless carriers begin to restore service.** Wireless carriers continued to make progress in re-establishing wireless communications to the Gulf Coast region following Hurricane Katrina. Cingular Wireless L.L.C. reported that as of Monday, September 5, it had fully restored service in Mobile, AL, and Jackson, MS, and that most coverage capacity has been re-established in and around Biloxi, MS. Customers in Meridian, Hattiesburg, and Gulfport, MS, were able to send and receive calls at reduced levels. Cingular also noted that some calls are going through in New Orleans and surrounding areas, but at reduced levels. BellSouth Corp. estimated that 810,000 lines remain impacted in the hardest-hit areas of the Gulf Coast. BellSouth released initial financial estimates of between \$400 million and \$600 million for both capital and expenses for network restoration. Verizon Wireless said it was providing improved service in areas southwest of New Orleans and was making progress in areas north of Lake Pontchartrain as well as in Baton Rouge and Mississippi. Central New Orleans continues to have widespread outages with limited coverage. Sprint Nextel Corp. reported similar progress in Mississippi, Alabama and Florida. T-Mobile USA Inc. said it had restored wireless service to a "significant level" in New Orleans. Alltel Corp. has restored service in portions of Jackson, MS, and much of Baton Rouge.
Source: <http://rcrnews.com/news.cms?newsId=24016>
34. *September 05, USA Today* — **Satellite phones provide critical link to outside world.** Satellite phones are serving as critical lifelines in Gulf Coast areas that lack other phone services. The National Guard, the American Red Cross, utility workers, reporters and people in search of relatives are among those using satellite phones to communicate. More than a million customers in Louisiana, Mississippi and Alabama are still without landline phone service, BellSouth says. And cell phone service has been spotty at best along the Gulf Coast. Typically, poles or wires were downed and power outages knocked out service to the digital gear and cell phone towers that are the lynchpins of landline and wireless networks. Satellite phones communicate directly with satellites that hover more than 500 miles high and work virtually everywhere around the globe. U.S. satellite phone providers Globalstar and Iridium note the phone generally must be used outdoors, and its antenna should be pointed skyward and have a clear line of sight to the satellite. Batteries supply about eight hours of talk time but can be recharged using a wall unit or a car's power adaptor.
Source: http://www.usatoday.com/tech/wireless/2005-09-05-satellite-phones_x.htm
35. *September 05, Security Focus* — **MAXdev MD-Pro cross-site scripting vulnerability.** Cross-site scripting vulnerabilities reportedly affect MD-Pro. The vulnerabilities exist in the "wl-search.php" and "dl-search.php" scripts and are due to input validation errors. Successful exploitation may allow for attacks against other users of the application or others hosted on the same domain. Session hijacking, content spoofing and other attacks may be possible. The vendor has released upgrade version 1.0.73:
<http://www.maxdev.com/Downloads-index-req-viewdownload-cid-3.phtml>
Source: <http://www.securityfocus.com/bid/14742/solution>
36. *September 05, Security Focus* — **HP OpenView Event Correlation Services unspecified remote privilege escalation vulnerability.** HP OpenView Event Correlation Services is prone to an unspecified remote privilege escalation vulnerability. Specific details about this issue are not currently available.

HP has released security bulletin HPSBMA01225 dealing with this issue:

<http://www.securityfocus.com/advisories/9194>

Source: <http://www.securityfocus.com/bid/14737/references>

37. *September 05, Securiteam* — **Vulnerability in Barracuda Spam Firewall.** A remote Directory Traversal and Remote Execution vulnerability exist in Barracuda Spam Firewall appliance from Barracuda Networks. In the script "/cgi-bin/img.pl", used to show graph, the value of the "f" (filename) parameters is not sanitized. No authentication is required to exploit this remote vulnerability Barracuda Spam Firewall firmware v.3.1.16 and v.3.1.17 are affected. Other vulnerabilities exist in the advance utilities section but administrative privileges are needed. Firmware update 3.1.18 fixes this issue (3.3.* is also safe).

Source: <http://www.securiteam.com/securitynews/5OP031FGVU.html>

38. *September 05, Secunia* — **KDE kcheckpass insecure lock file creation vulnerability.** A vulnerability in kcheckpass can potentially be exploited by malicious local users to gain escalated privileges. The vulnerability is caused due to the insecure creation of the lock file in "/var/lock" by kcheckpass.c. This can be exploited via symlink attacks to create or overwrite arbitrary files with the privileges of the user running the affected application. Successful exploitation requires that the directory "/var/lock" is writable. The vulnerability affects KDE versions 3.2.0 through 3.4.2.

Users should apply patch (KDE 3.4.2):

<ftp://ftp.kde.org/pub/kde/securi...st-3.4.2-kdebase-kcheckpass.diff>

2065be8baea09c89416385ac5dd892a9

Source: <http://secunia.com/advisories/16692/>

39. *September 05, Securiteam* — **FREE SMTP open relay vulnerability.** Free SMTP Server is a SMTP server program for Windows that lets you send email messages directly from your computer. Lack of proper relay checking allows attackers to send SPAM and/or malicious emails to users who uses the Free SMTP server by supplying wrong sender address.

Source: <http://www.securiteam.com/windowsntfocus/5LP011FGUU.html>

40. *September 05, Securiteam* — **PHP Images Galleries EXIF metadata XSS multiple vulnerabilities.** A large majority of PHP Images Gallery Technologies now handle the Exchangeable Image File (EXIF) header of jpeg files. The Exchangeable Image File (EXIF) format is an international specification that lets imaging companies encode metadata information into the headers or application segments of a JPEG file. Unfortunately the metadata gathered in the EXIF header are not well sanitized when displayed. Users should contact their vendor for updates.

Source: <http://www.securiteam.com/unixfocus/5QP061FGUK.html>

41. *September 03, Security Tracker* — **Vulnerability in WebCalendar.** A vulnerability was reported in WebCalendar. A remote user can execute arbitrary code on the target system. The 'includes/functions.php' does not properly initialize the 'includedir' parameter. A remote user can supply a specially crafted URL to cause the target system to include and execute arbitrary PHP code from a remote location. The PHP code, including operating system commands, will run with the privileges of the target web service. Impact: A remote user can execute arbitrary PHP code and operating system commands on the target system with the privileges of the target

web service.

The vendor has issued a fixed version (1.0.1):

<http://www.k5n.us/webcalendar.php?topic=Download>

Source: <http://securitytracker.com/alerts/2005/Sep/1014849.html>

Internet Alert Dashboard

DHS/US-CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US-CERT Operations Center Synopsis: US-CERT has received reports of multiple phishing sites that attempt to trick users into donating funds to fraudulent foundations in the aftermath of Hurricane Katrina. US-CERT warns users to expect an increase in targeted phishing emails due to recent events in the Gulf Coast Region. Phishing emails may appear as requests from a charitable organization asking the users to click on a link that will then take them to a fraudulent site that appears to be a legitimate charity. The users are then asked to provide personal information that can further expose them to future compromises. Users are encouraged to take the following measures to protect themselves from this type of phishing attack: 1. Do not follow unsolicited web links received in email messages 2. Contact your financial institution immediately if you believe your account/and or financial information has been compromised US-CERT strongly recommends that all users reference the Federal Emergency Management Agency (FEMA) web site for a list of legitimate charities to donate to their charity of choice. For more information and current disaster updates please see URL: <http://www.fema.gov/>

Current Port Attacks

Top 10 Target Ports	1026 (----), 6881 (bittorrent), 445 (microsoft-ds), 3800 (----), 6346 (gnutella-svc), 135 (epmap), 2234 (directplay), 25 (smtp), 139 (netbios-ssn), 40000 (----) Source: http://isc.incidents.org/top10.html ; Internet Storm Center
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To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

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Commercial Facilities/Real Estate, Monument & Icons Sector

42. *September 05, USA TODAY* — **Groups scramble for new convention locations.** Companies and trade associations are rebooking or canceling conventions that had been slated this year for storm-shattered New Orleans. About \$1 billion in visitors' spending will vanish with the city's loss of 300 to 500 meetings and conventions. Friday, the New Orleans Metropolitan Convention and Visitors Bureau officially pulled the plug on conventions scheduled through

the end of November, telling them not to come. Even before that, with the key Ernest Morial Convention Center serving as a temporary shelter, convention planners were pursuing alternatives. Houston officials also have canceled events at the George R. Brown Convention Center, which is being used to house evacuees, but are hoping to keep the events in the city. More than 30 groups that canceled in New Orleans have contacted the Las Vegas Convention and Visitors Authority, spokesperson Erika Yowell says. She says fall is a busy convention season in Las Vegas. Not all the groups can be accommodated.

Source: <http://www.usatoday.com/travel/news/2005-09-05-conventions-u sat x.htm>

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General Sector

Nothing to report.

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DHS Daily Open Source Infrastructure Report Contact Information

[DHS Daily Open Source Infrastructure Reports](#) – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website:

<http://www.dhs.gov/iaipdailyreport>

DHS Daily Open Source Infrastructure Report Contact Information

Content and Suggestions:

Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS Daily Report Team at (703) 983-3644.

Subscription and Distribution Information:

Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS Daily Report Team at (703) 983-3644 for more information.

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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